Date: Thu, 14 Jul 94 04:30:26 PDT

From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>

Errors-To: Ham-Digital-Errors@UCSD.Edu

Reply-To: Ham-Digital@UCSD.Edu

Precedence: Bulk

Subject: Ham-Digital Digest V94 #233

To: Ham-Digital

Ham-Digital Digest Thu, 14 Jul 94 Volume 94 : Issue 233

Today's Topics:

One-way automated digital=bad Slattach-Where? TS-50S function keys

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu> Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 13 Jul 1994 16:30:11 GMT

From: ihnp4.ucsd.edu!swrinde!emory!cs.utk.edu!stc06.CTD.ORNL.GOV!

xdepc.eng.ornl.gov!wyn@network.ucsd.edu
Subject: One-way automated digital=bad

To: ham-digital@ucsd.edu

In article <199407131310.GAA01894@ucsd.edu>
 William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM writes:

>it'll be the same argument as with W1AW...there's a schedule, a list of
>frequencies and when it's time for bulletins or code practice or whatever,
>they come on the air ...

W1AW is not assigned a frequency. They will QSY to not QRM an ongoing QSO.

>let's get all the automatic guys onto a few frequencies - tell everyone where

They are as easy to herd as cats. Any ideas how?

>they are and the fact that the automatic stuff should be constantly busy

^^^^^^^

Hmm, how do they do that? Even though the link propagation may be totally dead, they continue to transmit on that frequency like a beacon, or what?

>should be enough to keep the rational out.

How far out do the ordinary people need to stay? What are the guard boundaries?

>or is this approach just too simple for everyone?

Yes, this approach is too simple for anyone. In addition it seems to headed toward an unfortunate and unnecessary waste of spectrum.

73, C. C. (Clay) Wynn N4AOX wyn@ornl.gov

Date: 13 Jul 1994 13:59:04 -0400

From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net

Subject: Slattach-Where? To: ham-digital@ucsd.edu

Trying to set up JNOS for linux with SLIP. Have Slackware Linux, but cannot find "slattach" Where can this be downloaded? jsielke@tspan.org

Date: Wed, 13 Jul 1994 17:37:56 GMT

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!ceylon!sundog.tiac.net!news3.sprintlink.net!news.sprintlink.net!primenet.com!

david@network.ucsd.edu

Subject: TS-50S function keys

To: ham-digital@ucsd.edu

I have been trying to get documentation on how the function keys on a TS-50S are emulated from the microphone. While the manual gives instructions on programming the function keys, the manual does not give any idea how to duplicate a depression of a function key from the wiring

diagram.

I have had no luck with Kenwood USA, they claim they don't know. I've sent two FAX's to Kenwood Japan, but no response.

Anyone offer any suggestions?

david

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Internet: david@stat.com FAX: +1-602-451-1165

AX25 Packet: WB7TPY@WB7TPY.AZ.USA.NA

Date: 13 Jul 1994 16:54:21 GMT

From: ihnp4.ucsd.edu!agate!msuinfo!netnews.upenn.edu!gopher.cs.uofs.edu!

triangle.cs.uofs.edu!bill@network.ucsd.edu

To: ham-digital@ucsd.edu

References <2vk7iq\$f0u@darkstar.UCSC.EDU>, <rogjdCsoHKF.Iqp@netcom.com>,

<gregCss119.7IF@netcom.com>

Subject : Re: GTOR--A big improvement?

In article <gregCss119.7IF@netcom.com>, greg@netcom.com (Greg Bullough) writes:

|>

|> Pactor lets you send pictures... ...okay, so that's interesting, but

|> most people don't do it.

1>

Prior to the advent of CRT teletypes, we used to send pictures using RTTY all the time. You still can if you have a cheap printer hooked up. I guess it's not so much of a step forward after all.

bill KB3YV

- -

Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves

bill@cs.uofs.edu | and a sheep voting on what's for dinner.

University of Scranton |

Scranton, Pennsylvania | #include <std.disclaimer.h>

Date: Wed, 13 Jul 1994 16:48:57 GMT

From: ihnp4.ucsd.edu!agate!news.ossi.com!news.fai.com!amdahl!netcomsv!netcom.com!

greg@network.ucsd.edu

To: ham-digital@ucsd.edu

References <gregCss5Hn.GGz@netcom.com>, <fmitchCst1rz.B6G@netcom.com>,
<ykt8kexGLHkE067yn@cris.com>m.com
Subject : Re: GTOR--A big improvement?

In article <ykt8kexGLHkE067yn@cris.com> Muphaus@cris.com writes:

>I really think that ham radio has got to be making major strides RIGHT NOW >if it is going to survive... As the telephone system goes to satelite and >fiber optics for reliability, and as access to high speed data links >becomes more available and as computer hardware becomes more generic, ham >radio is going to be surpassed in communications just like the Automobile >bypassed the horse and buggy... (OK, I'm open for flames here...) Horse >and buggies are today just for pleasure and nostalgia, and that's maybe >where ham radio is headed...

A rare bit of poetry in the group, to make a point:

...and one day when the oil-barons have all dripped dry and the nights all seem to grow colder we'll wish for your strength, your gentle power....

(Ian Anderson,
 'Heavy Horses'

Yes, communications has passed us by, already, in many ways. In fact, I'd anticipate that in future WARCs, there will be less interest in the HF spectrum, and more in VHF and UHF, where the birds fly. Even 'broadcasting' as we know it will become less and less of a desirable activity.

However, there will always be the demand for a technology that will allow world-wide communication, depending on no outside entity, using a few parts cobbled together for few dollars. CW is horribly inefficient, even when the band-width argument is made, compared to SSB when it comes to throughput of conversation. Yet, it lives on.

And when it gets down to it and, heaven forbid, this old world should really go to hell in a handbasket, ether will still respond to the tickling of a few watts. And if it doesn't, there will still be those who find value in the fundamental training that economical, world-wide personal communications offers.

While an HW8 can't match a cellular phone hooked into a satellite network for utility and efficiency, there are other values and measures to be considered.

So, 'Bring me a wheel of oaken wood a rein of polished leather...'

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End	of	Ham-Digit	al Di	igest	V94	#233
